

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP2005/001939

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D239/42 C07D401/12 A61K31/505 A61P29/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/39101 A (ASTRAZENECA UK LIMITED; BRADBURY, ROBERT, HUGH; BREault, GLORIA, ANNE;) 6 July 2000 (2000-07-06) the whole document	1-10
A	WO 97/09315 A (SIGNAL PHARMACEUTICALS, INC; SUTO, MARK, J; GOLDMAN, MARK, E; GAYO, LE) 13 March 1997 (1997-03-13) the whole document	1-10
P, A	WO 2004/018434 A (GLAXO GROUP LIMITED; EATHERTON, ANDREW, JOHN; GIBLIN, GERARD, MARTIN,) 4 March 2004 (2004-03-04) the whole document	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

2 June 2005

Date of mailing of the international search report

08/06/2005

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0039101	A	06-07-2000	AT 277020 T	15-10-2004
			AU 763091 B2	10-07-2003
			AU 1874300 A	31-07-2000
			BR 9916590 A	23-10-2001
			CA 2352896 A1	06-07-2000
			CN 1335838 A	13-02-2002
			DE 69920509 D1	28-10-2004
			EP 1140860 A1	10-10-2001
			ES 2228145 T3	01-04-2005
			WO 0039101 A1	06-07-2000
			JP 2002533446 T	08-10-2002
			NO 20013038 A	22-08-2001
			NZ 512118 A	29-08-2003
			US 6593326 B1	15-07-2003
			ZA 200104413 A	29-08-2002
WO 9709315	A	13-03-1997	US 5811428 A	22-09-1998
			AU 726058 B2	26-10-2000
			AU 7013096 A	27-03-1997
			AU 726522 B2	09-11-2000
			AU 7163196 A	27-03-1997
			CA 2230894 A1	13-03-1997
			CA 2230896 A1	13-03-1997
			EP 0850228 A1	01-07-1998
			JP 11512390 T	26-10-1999
			JP 11512399 T	26-10-1999
			WO 9709325 A1	13-03-1997
			WO 9709315 A1	13-03-1997
WO 2004018434	A	04-03-2004	AU 2003260436 A1	11-03-2004
			WO 2004018434 A1	04-03-2004
			EP 1534687 A1	01-06-2005